



PATENT
Dkt. No. RD-28,622

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dinko E. Gonzalez Trotter, et al. :
Serial No.: 10/062,338 : Group Art Unit: Unassigned
Filed: February 1, 2002 : Examiner: Unassigned
For: METHODS AND APPARATUS FOR :
CORRECTED SCATTER :

RESPONSE TO NOTICE TO FILE MISSING PARTS

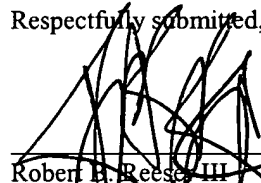
Assistant Commissioner for Patents
Customer Service Center
Initial Patent Examination Division
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts (copy enclosed) dated March 28, 2002, enclosed is a fully executed Declaration and Power of Attorney.

The Commissioner is hereby authorized to charge the late filing fee as set forth in 37 CFR 1.16(e) of \$130 to Deposit Account Number 01-2384. A duplicate copy of this letter is enclosed.

Respectfully submitted,


Robert B. Reese III
Reg. No. 45,548
Armstrong Teasdale LLP
One Metropolitan Square, Suite 2600
St. Louis, MO 63042
(314) 621-5070

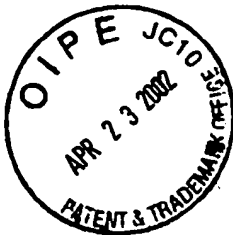
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
OHMER et al.

Serial No.: 10/035,681

Filing Date: November 9, 2001

For: METHOD AND APPARATUS FOR PROVIDING
PLURAL FLOW PATHS AT A LATERAL
JUNCTION



Attorney Docket: 19.0249 CIP1

Group Art Unit: 3673

CERTIFICATE OF 'FIRST CLASS' MAILING
I HEREBY CERTIFY THAT THIS CORRESPONDENCE
(ALONG WITH ANY DOCUMENT REFERENCED AS
BEING ATTACHED OR ENCLOSED HERETO) IS
BEING DEPOSITED WITH THE UNITED STATES
POSTAL SERVICE AS EXPRESS MAIL IN AN
ENVELOPE ADDRESSED TO: ASSISTANT
COMMISSIONER FOR PATENTS, WASHINGTON, D.C.
20231 ON 23 April 2002
SIGNED: Susan J Stewart
EXPRESS MAIL LABEL NO. EV037144484

Assistant Commissioner for Patents
Washington, D.C. 20231
Attn: BOX MISSING PARTS

**RESPONSE TO NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)
FILING DATE GRANTED**

Dear Sir:

In response to the "Notice to File Corrected Application Papers – Filing Date Granted" mailed February 1, 2002 and the "Notice of Incomplete Reply (Nonprovisional)" dated April 8, 2002, Applicant encloses corrected drawings (26 sheets). Also enclosed is the copy of the notice that is to be returned with response.

A petition for extension of time to file a response has been submitted as a separate paper. No other fees are thought to be necessary. However should such fees be deemed necessary, please charge any fees and credit any overpayments to Deposit Account No. 50-0457. Please stamp and return the enclosed postcard to acknowledge receipt of these documents.

Respectfully Submitted,

Date: 23 April 2002

Jeffrey E. Griffin
Jeffrey E. Griffin
Registration Number 36,534

Intellectual Property Counsel
Schlumberger Reservoir Completions Center
14910 Airline Road
Rosharon, Texas 77583
Phone: (281) 285-5720
Fax: (281) 285-5537

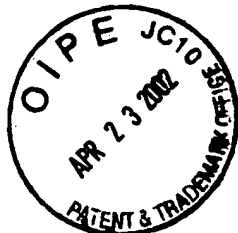


UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/062,338	02/01/2002	Dinko E. Gonzalez Trotter	RD 28,622

John S. Beulick
Armstrong Teasdale LLP
Suite 2600
One Metropolitan Sq.
St. Louis, MO 63102



CONFIRMATION NO. 3489

FORMALITIES LETTER



OC000000007738090

Date Mailed: 03/28/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

A copy of this notice MUST be returned with the reply.

Harla Quinteros

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

04/25/2002 HTECKLU1 00000030 012384 10062338

01 FC:105 130.00 CH

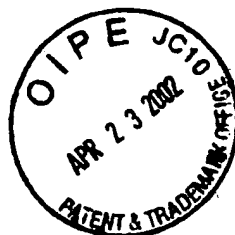


UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/035,681	11/09/2001	Herve Ohmer	19.0249 CIP1

Patent Counsel
Schlumberger Reservoir Completions Center
14910 Airline Road
Rosharon, TX 77583-1590



CONFIRMATION NO. 4976

FORMALITIES LETTER



OC000000007826431

Date Mailed: 04/08/2002

NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on 03/21/2002 to the Notice to File Missing Parts (Notice) mailed 02/01/2002 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice **MUST** be returned with the reply.*

T. D. Jones

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

10035681-043306

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL
For FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) **110.00**

Complete if Known

Application Number	10/035681
Filing Date	November 9, 2001
First Named Inventor	Herve Ohmer
Examiner Name	
Group Art Unit	3673
Attorney Docket No.	19.0249 CIP1

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
- Deposit Account Number **50-0457**
- Deposit Account Name **Schlumberger Technology Corp.**
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status. See 37 CFR 1.27
2. ☐ **Payment Enclosed:**
- ☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$) **0.00****2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
	-20** =		
Independent Claims	-3** =		
Multiple Dependent			

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) **0.00**

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	110.00
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) **110.00****SUBMITTED BY**Name (Print/Type) **Jeffrey E. Griffin**Registration No. **36,534**
(Attorney/Agent)**Complete (if applicable)**Telephone **(281) 285-5720**

Signature

Date **04/23/2002****WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.


Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)

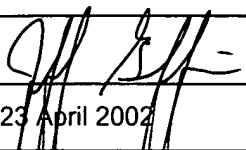
Approved for use through 10/31/2002. OMB 0651-0031

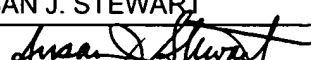
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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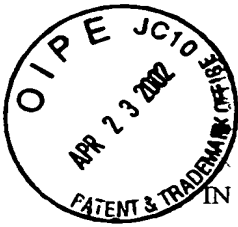
 TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/035681	
	Filing Date	November 9, 2001	
	First Named Inventor	Ohmer	
	Group Art Unit	3673	
	Examiner Name		
Total Number of Pages in This Submission	32	Attorney Docket Number	19.0249 CIP1

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Copy of Notice of Incomplete Reply (Nonprovisional); Response to Notice; and Return Post Card	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	JEFFREY E. GRIFFIN, Reg. No. 35.534
Signature	
Date	23 April 2002

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 04/23/02			
Typed or printed name	SUSAN J. STEWART		
Signature		Date	04/23/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



04-24-02

MP/5

PATENT
RD-28,622

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dinko E. Gonzalez Trotter

Serial No.: 10/062,338

Filed: February 1, 2002

For: METHODS AND APPARATUS FOR
CORRECTING SCATTER

:
:
Group Art Unit: Unassigned
:
:
Examiner: Unassigned
:
:
:

**CERTIFICATE OF MAILING BY EXPRESS MAIL TO
THE COMMISSIONER OF PATENTS AND TRADEMARKS**

Assistant Commissioner for Patents
Box MISSING PARTS
Washington, D.C. 20231

Express Mail Mailing Label No.: EL752243554US
Date of Mailing: April 23, 2002

I hereby certify that the documents listed below:

- Response to Notice to File Missing Parts
- Executed Declaration
- Copy of Notice to File Missing Parts of Nonprovisional Application
- Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to the Assistant Commissioner for Patents, Box MISSING PARTS, Washington, D.C. 20231.

Respectfully submitted,

Robert B. Reeser III
Reg. No. 44,548
Armstrong Teasdale LLP
One Metropolitan Square, Suite 2600
St. Louis, MO 63012
(314) 621-5070